## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S87	130	(gradient with layer\$2 with (molecular weight\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 13:49
S88	1	S87 and ("604".clas. or "222".clas. or "128".clas. or "600".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 13:50
S89	2	"7056338".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 13:51
S91	26	S90 and gradient\$2 and (molecular\$4 with weight)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 13:52
\$90	335	("20010000802"   "20010018468"   "20010027340"   "20010027340"   "20010029351"   "20010043463"   "20010044652"   "2002002400"   "2002007209"   "2002007265"   "20020032414"   "20020038146"   "20020038146"   "20020072511"   "20020038269"   "200201238301"   "20020127263"	US-POPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 13:52

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"20030060877"	
"20030068355" I	
"20030077312"	
"20030083646"	
"20030086957"	
"20030088307" I	
"20030100865" I	
"20030100003"	
"20030123003	
"20030137241   "20030176915"	
"20030176913"	
"20030181973   "20030199970"	
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"20030216699"	
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"3657744"   "4300244"	
"4531936"   "4542025"	2000
"4580568"   "4650466"	100
"4733665"   "4739762"	and the same of th
"4776337"   "4800882"	***
"4824436"   "4834755"	and the same of th
"4955878"   "4957508"	
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"4994071"   "5019090"	
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"5415869"   "5419760"	
"5439446"),PN, OR	
("5439686"   "5441515"	
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"5441745"		
"5443497"	"5443500"	
"5447724"	"5449373"	
"5449513"	"5457113"	
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"5464450"	"5464650" j	
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"5523092"	"5534287"	
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"5976182" "5980972"		
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"6017363"		
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"6063101"		
"6074659"		
"6087479"		
"6099561"	"6120535"	

S94	52	S93 and (gradient with layer\$3)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 13:56
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	*****	"6783543"   "6849089"). PN. OR ("7056338").				***
		"6758859"   "6780424"	***************************************			
		"6746773"   "6752829"	***************************************			******
		"6730064"   "6730116"	***************************************			******
		"6720350"   "6723373"	***		***	******
		"6716444"   "671698 <b>1</b> "	****			*****
		"6689159"   "6702850"   "6712845"   "6713119"	******		*	*****
		"6679980"   "6682545"   "6690150"   "6703950"	***************************************			*****
		"6663881"   "6673385"   "6673385"	***			******
		"6656162"   "6660034"				*******
		"6638302"   "6645547"	****		-	****
		"6616765"   "6627246"	***			*****
		"6599928"   "6613084"	***			******
		"6585765"   "6599415"	***************************************			******
		"6572642"   "6585764"	***************************************		*	******
		"6569441"   "6569688"	***************************************	-	***	******
		"6558 <b>733</b> "   "6562065"	***	-		***************************************
		"6548308"   "6551838"	***	-	***	******
		"6506437"   "6515009"   "6537256"   "6544544"	*	-		***************************************
		"6503954"   "6506411"	***		-	******
		"6497916"   "6500859"	******	***	*	******
		"6491666"   "6491938"	***	Carrie	***	******
		"6475237"   "6482166"	***************************************		*	******
		"6429232"   "6451051"	***	and		******
		"6403635"   "6423092"	***		***	*******
		"6395326"   "6399144"	******			******
		"6378988"   "6379381"	******		*	******
		"6369355"   "6375826"	*******		***	*******
		"6358556"   "6358989"	***			******
		"6312460"   "6334807"	******		***	******
		"6306421"   "6309414"	***			*******
		"6299755"   "6306166"	***		*	******
		"6293967"   "6299604"	***			*****
		"6280411"   "6290673"	*******			***************************************
		"6273910"   "6273913"	***			***************************************
		"6268390"   "6273908"	***************************************			*******
		"6254632"   "6257706"	******		*	******
		"6240616"   "6241762"   "6245101"   "6249952"				******
		"6231600"   "6239118"   "624166"   "6241762"	***************************************			******
		"6206915"   "6206916"	***************************************		*	*******
		("6193746"   "6206914"	*******		*	******
		"6174326").PN. OR	***			***************************************
		"6159488"   "6171609"	******			*******
		"6153252"   "6156062"				***
		"6131266"   "6140127"				
		"6121027"   "6123861"	1	i.		1

S93	480	S92 and ("604".clas. or "222".clas. or "128".clas. or "600".clas.)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 13:56
S92	6468	(pharmaceutical\$4 or agent) same gradient\$2 and (molecular\$4 with weight)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 13:56
S96	5	S95 and ("604".clas. or "222".clas. or "128".clas. or "600".clas.)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:14
S95	122	(pharmaceutical\$4 or agent) same gradient\$2 with (molecular\$4 with weight)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:14
S99	1	("604".clas. or "222".clas. or "128".clas. or "600". clas.) and gradient\$2 with (molecular\$4 with weight) with layer\$2	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:15
S98	1	("604".clas. or "222".clas. or "128".clas. or "600". clas.) and gradient\$2 with (molecular\$4 with weight) with layer	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:15
S97	47	("604".clas. or "222".clas. or "128".clas. or "600". clas.) and gradient\$2 with (molecular\$4 with weight)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:15
S101	9	gradient\$2 with (molecular \$4 with weight) with layer and implant\$4	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:42
S100	0	gradient\$2 with (molecular \$4 with weight) with layer same implant\$4	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:42
S103	7	gradient\$2 with (molecular \$4 with weight) with releas \$4 and implant\$4	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:43
S102	0	gradient\$2 with (molecular \$4 with weight) with releas44 and implant\$4	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:43
S104	0	gradient\$2 with (molecular \$4 with weight) with releas \$4 and "604".clas.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:44
S105	45	gradient\$2 with (molecular \$4 with weight) with releas \$4	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:45
S107	13	gradient\$2 with (molecular \$4 with weight) with (multiple or two) with layer \$2	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:46

S106	1	gradient\$2 with (molecular \$4 with weight) with plurality with layer\$2	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:46
S108	1	"20020007209".pn.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:48
S109	0	("2005/0010170").URPN.	USPAT	ADJ	OFF	2010/11/09 14:54
S113	38	(layer\$2 with polymer\$2 with molecular with weight \$2) same gradient	USPAT	ADJ	OFF	2010/11/09 14:56
S112	18	S111 and gradient	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:56
S111	98	("604".clas. or "222".clas. or "128".clas. or "600". clas.) and S110	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/11/09 14:56
S110	5347	(layer\$2 with polymer\$2 with molecular with weight \$2)	USPAT	ADJ	OFF	2010/11/09 14:56
S114	7	(layer\$2 with polymer\$2 with molecular with weight \$2) same non\$linear	USPAT	ADJ	OFF	2010/11/09 16:55
S117	1	S116 and "604".clas.	USPAT	ADJ	OFF	2010/11/09 16:58
S116	261	(layer\$2 with polymer\$2 with molecular near2 weight\$2) same linear	USPAT	ADJ	OFF	2010/11/09 16:58
S115	264	(layer\$2 with polymer\$2 with molecular with weight \$2) same linear	USPAT	ADJ	OFF	2010/11/09 16:58
S119	1	(plurality with layer\$2 with polymer\$2 with (vary\$3 or varied) with molecular near2 weight\$2)	USPAT	ADJ	OFF	2010/11/09 16:59
S118	0	(plurality with layer\$2 with polymer\$2 with (vary\$3 or varied) with molecular near2 weight\$2) same plu	USPAT	ADJ	OFF	2010/11/09 16:59
S122	18	(polymer\$2 with molecular near2 weight\$2 with gradient with linear)	USPAT	ADJ	OFF	2010/11/09 17:00
S121	0	(polymer\$2 with (vary\$3 or varied) with molecular near2 weight\$2 with gradient with linear)	USPAT	ADJ	OFF	2010/11/09 17:00
S120	0	(layer\$2 with polymer\$2 with (vary\$3 or varied) with molecular near2 weight\$2 with gradient with linear)	USPAT	ADJ	OFF	2010/11/09 17:00

S123	3	(drug with absorption with non\$linear)	USPAT	ADJ	OFF	2010/11/09 17:03
S125	34	S124 and molecular weight	USPAT	ADJ	OFF	2010/11/09 17:04
S124	48	(drug with releas\$4 with non\$linear)	USPAT	ADJ	OFF	2010/11/09 17:04
S129	2	(drug with non\$linear near2 gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:06
S128	0	(drug with non\$linear near2 gradient)	USPAT	ADJ	OFF	2010/11/09 17:06
S127	0	(drug with non\$linear gradient)	USPAT	ADJ	OFF	2010/11/09 17:06
S126	0	(drug with releas\$4 with non\$linear gradient)	USPAT	ADJ	OFF	2010/11/09 17:06
S133	180	(drug and (non\$linear) near2 gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:40
S132	3	(drug same (non\$linear) near2 gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:40
S131	2	(drug with (non linear) near2 gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:40
S130	2	(drug with non-linear near2 gradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:40
S136	2	layers with (non\$linear) with drug with releas\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:41

S135	13	layers with (non\$linear) with gradient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:41
S134	4	layers with (non\$linear) near2 gradient	US: PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:41
S137	1	layers with (random) with drug with releas\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:45
S140	32	polymer\$2 with (non \$linear) with drug with releas\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:47
S139	1	(10/630261).APP.	USPAT; USOCR	ADJ	OFF	2010/11/09 17:47
S138	2	"20050025799".pn.	US: PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/09 17:47
L12	9	L10 not L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/11/10 09:16
L11	18	("20040106987"   "4842867"   "5788979"   "5824048"   "6368658"   "6716444"   "6858221"   "7232573"   "7396539"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	ADJ	OFF	2010/11/10 09:16
L10	9	(US-5049138-\$ or US-7208010-\$ or US-5462866-\$ or US-6210712-\$ or US-6245357-\$ or US-5021053-\$ or US-60220004-\$ or US-7169404-\$ or US-5594013-\$).did.	USPAT	ADJ	OFF	2010/11/10

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